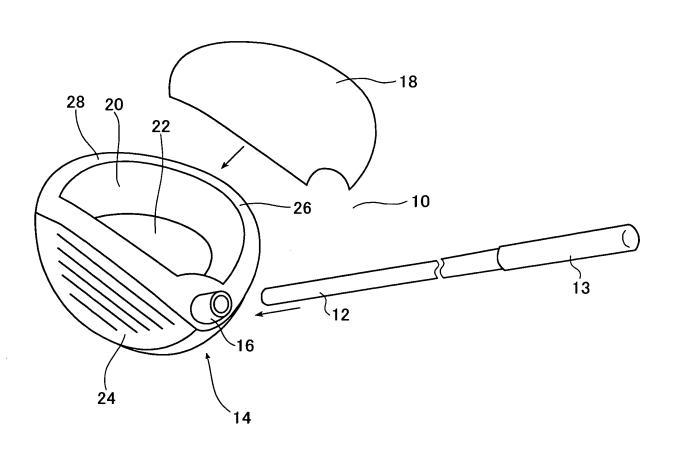
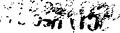
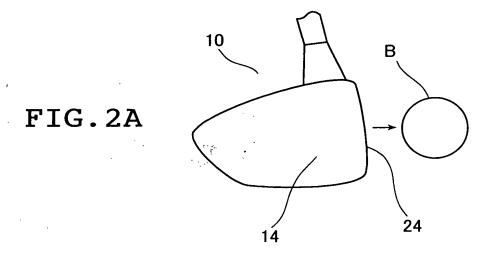
FIG. 1







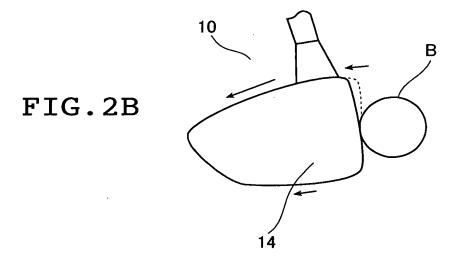


FIG.3A

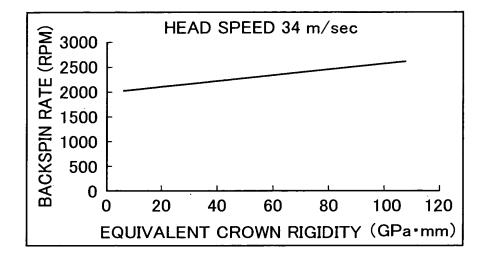


FIG.3B

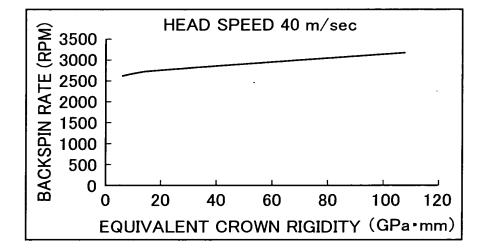
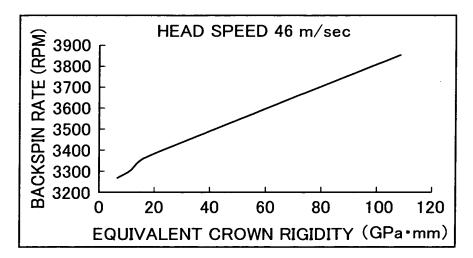


FIG.3C





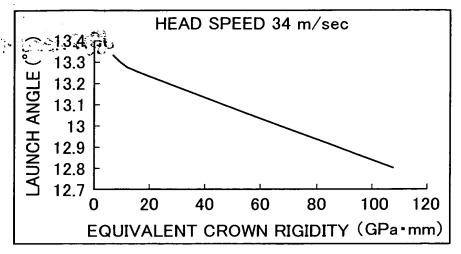


FIG.4B

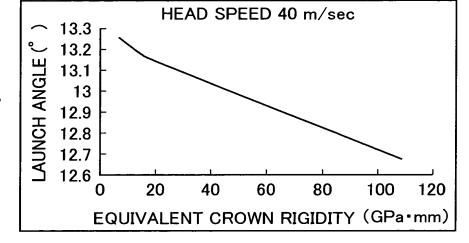
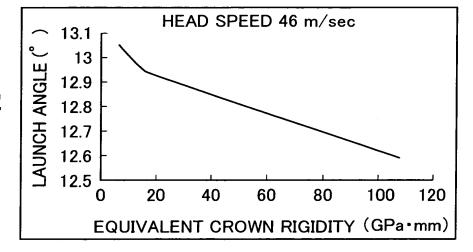
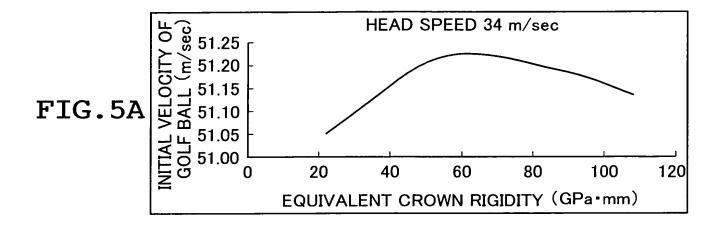
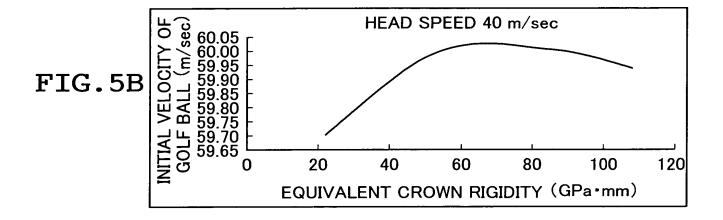
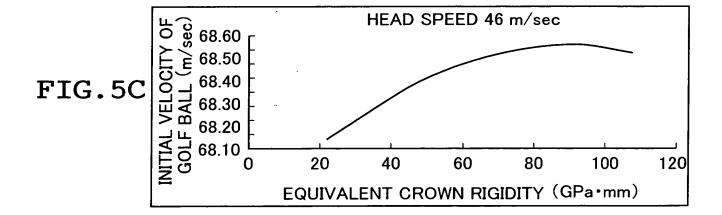


FIG.4C

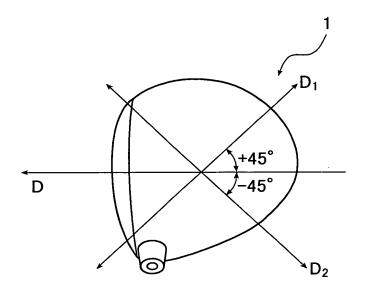








6/9 **FIG.**6



7/9 **FIG.7A**

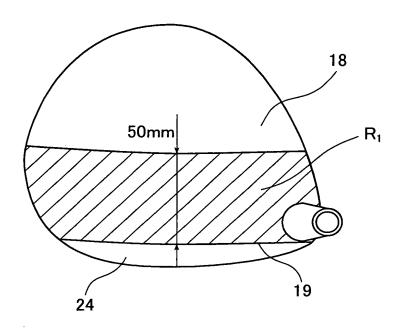


FIG.7B

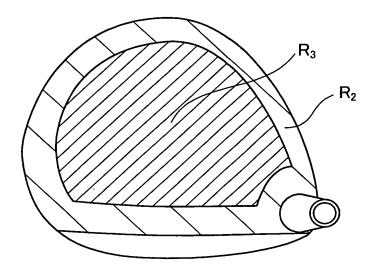


FIG. 8
HEAD SPEED 40 (m/sec) [INITIAL VELOCITY OF BALL 60 (m/sec)]

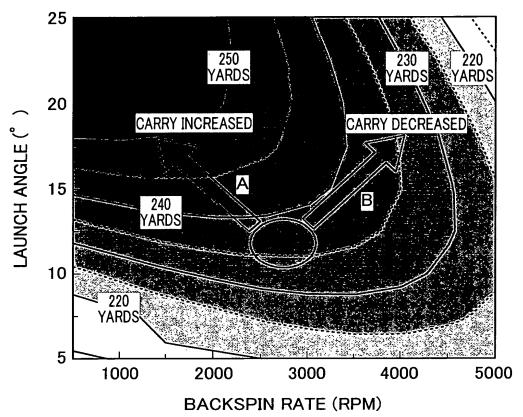


FIG.9

